IN THE SPECIFICATION:

Please amend paragraph 2, on page 12 as follows:

The straight lines 20 **210** and 310 are slanted in a manner such that their straight-lined extensions 26 and 36, respectively, intersect one another in one and the same point 5 beyond the respective finger zone. Along the two parallel straight lines 6 and 7, which intersect all fingers of the transducers 2 and 3 in a such a manner that all groups of fingers in each transducer have the same width along said lines, not only the equivalent widths of the fingers and gaps, but also the intermediate spaces 46 and 47 between the two transducers differ by only one and the same factor. In randomly selected filter channels, not only the equivalent widths of the fingers and gaps consequently differ by one and the same factor, but the intermediate spaces 41, 42, 43 and 44 between the two transducers belonging to the selected filter channels vary only by one and the same factor. This property assures that the transmission properties (e.g. the admittance matrix) of all filter channels can be attributed to transmission properties of one single filter channel. This highly reduces the calculation time required for the analysis of a filter according to the exemplified embodiment. Owing to the fact that an optimization process of a filter analysis has to be carried out many times, the determination of

the coefficients of the source intensity and the reflection requires not substantially more time with such a method than the comparable procedure carried out in connection with RSPUDT-filters.